

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Amend the abstract of the disclosure as follows:

~~The present invention relates to a confocal microscope and the measuring methods of fluorescence and the polarized light using the same, and said A~~ confocal microscope is provided with ~~[[the]]~~ an inlet optical part ~~[[10, 10']]]~~ to let ~~[[the]]~~ polarized light from an illuminating light source ~~[[11]]]~~ onto an object to be observed ~~[[2]]]~~ via a matrix type liquid crystal device ~~[[22]]]~~ provided with a microlens array ~~[[21]]]~~ on its top part, and an objective lens, ~~a (23), the~~ light detecting part ~~[[30, 30']]]~~ to detect the reflected or the fluorescent light from the object to be observed, and ~~[[the]]~~ a liquid crystal control subpart ~~[[52]]]~~ to control a liquid crystal device. ~~It (22), and it~~ transmits ~~[[the]]~~ light passing through the ~~[[said]]~~ microlens array ~~[[21]]]~~ from each microlens to each pixel ~~[[22a]]]~~ of the liquid crystal device ~~[[22]]]~~, and makes a plurality of foci ~~[[24]]]~~ on the object to be observed ~~[[2]]]~~ by the objective lens ~~[[23]]]~~, as well as controls polarization directions of the light ~~lights~~ transmitted through each pixel of the liquid crystal device ~~[[22]]]~~ using the liquid crystal control subpart ~~[[52]]]~~ so that they are made mutually orthogonal.